



SAN JOAQUIN COUNCIL OF GOVERNMENTS

6 South El Dorado St., Suite 400 • Stockton, California 95202

209.468.3913 • 209.468.1084 (fax)

[www.sjcog.org](http://www.sjcog.org)

April 25, 2003

**REC'D**

**APR 28 2003**

**TRANSPORTATION PROGRAM**

*Jack Sieglock*  
CHAIRMAN

*Gloryanna Rhodes*  
VICE CHAIR

*Julia E. Greene*  
EXECUTIVE DIRECTOR

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CITIES OF  
ESCALON,  
LATHROP,  
LODI,  
MANTECA,  
RIPON,  
STOCKTON,  
TRACY,  
AND  
THE COUNTY OF  
SAN JOAQUIN

Kris Balaji  
Department of Transportation  
Division of Transportation Programming, MS 82  
P.O. Box 942874  
Sacramento, CA 94274-0001

**SUBJECT: Formal Amendments #6, #7, #8 and #9 to the Federal  
Transportation Improvement Program**

Dear Mr. Balaji:

Enclosed with this letter is the documentation for formal amendments #6, #7, #8 and #9 to the Federal Transportation Improvement Program. State and Federal approval is required.

FTIP Amendment #6 does the following:

- Programs and Redistributes existing Federal 5307 funding to four San Joaquin Regional Transit District (SJRTD) Projects in the FTIP as well changes the scope to two of the four SJRTD Projects.

FTIP Amendment #7 does the following:

- Utilization of Highway Bridge Replacement and Rehabilitation (HBRR) funding to replace current facilities. The amendment changes the scope to add 2 additional projects reflecting a fiscal impact of \$8,440,000 for this FTIP Period.

**Project 1: Navy Drive Bridge Improvement Project**

Project Description: Widening of the current Navy Drive Bridge from 2 to 4 lanes. Preliminary Engineering only.

Project Cost: \$670,000



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**Project 2: David Road Bridge Replacement or Widening over Pixley Slough Project**

Project Description: Replace existing Davis Road Bridge over Pixley Slough Project.

Total Project Cost: \$2,554,000

Project Cost for 2002 FTIP: \$358,000

FTIP Amendment #8 does the following:

- Allocates \$150,000 in Surface Transportation Program (STP) funding to the City of Escalon for pavement repair for Fiscal Year 03/04.

FTIP Amendment #9 does the following:

- Programs Federal 5307 funding for transit operations, passenger amenities, and planning for the Tracy urban area. Also includes two CMAQ funded projects for the City of Tracy.

The required documentation is enclosed. If you have any questions regarding this amendment, please contact me at 209-468-3913.

Sincerely,

Diane Nguyen Grindall  
Senior Regional Planner

cc: Wade Hobbs, FHWA  
Lorraine Lerman, FTA  
Connie Medina, Caltrans District 10  
Sylvia Morrow, ARB  
Sam Agpawa, EPA

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SAN JOAQUIN



SAN JOAQUIN COG

FTIP FORMAL AMENDMENTS #6, #7, #8, AND #9

STATE AND FEDERAL APPROVAL REQUIRED



## **RESOLUTION SAN JOAQUIN COUNCIL OF GOVERNMENTS**

**R-03-30**

### **RESOLUTION APPROVING AMENDMENT #6 TO THE FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM**

WHEREAS, the San Joaquin Council of Governments (SJCOC) is a Regional Transportation Planning Agency and a Metropolitan Planning Organization (MPO), pursuant to State and Federal designation; and

WHEREAS, the MPO is required to develop, maintain, and endorse the 2002 Federal Transportation Improvement Program (FTIP) with a three-year program of projects for federal funding assistance; and

WHEREAS, in order to maintain a current and accurate FTIP, amendments are needed periodically; and

WHEREAS, the Federal Transportation Improvement Program provides a three-year list of specific projects to move forward with federal funding; and

WHEREAS, the projects submitted in the FTIP are financially constrained and the financial plan affirms that funding is available; and

01 WHEREAS, the Federal Clean Air Act Amendments require that "No department, agency, or instrumentality of the Federal Government shall engage in, support in any way or provide financial assistance for, license or permit, or approve an activity which does not conform to an implementation plan after it has been approved or promulgated under Section 110"; and

WHEREAS, The projects included in the FTIP by this amendment have been demonstrated to satisfy the requirements of 40 CFR 93.118 and 93.119 without a new regional emissions analysis in accordance with the provisions of 40 CFR 93.122(e)(2)(ii). Accordingly, the Projects has/have been included in the regional emissions analysis of the Regional Transportation Plan (RTP) with design concept and scope adequately detailed to determine their contribution to the transportation plan's regional emissions at the time of the transportation plan's conformity determination, and that the design concept, scope, and implementation schedule of the projects are not significantly different from that described in the transportation plan. In addition, the funding or the projects will not delay the implementation of projects in the metropolitan transportation plan or FTIP.

WHEREAS, the Regional Transportation Plan for 2025 includes projects and policies that provide for expeditious implementation of TCMs contained in the SIP; and

WHEREAS, these amendments are consistent with the adopted RTP; and

WHEREAS, this project does not impact the conformity finding of the FTIP and RTP;

WHEREAS, SJCOG Staff has also analyzed the financial capacity of the FTIP and determined that sufficient resources will be available to accommodate these amendments.

NOW, THEREFORE, BE IT RESOLVED, that SJCOG approves the Formal Amendment #6.

PASSED AND ADOPTED this 24th day of April 2003, by the following votes of the San Joaquin Council of Governments, to wit;

AYES: Mayor Bilbrey, Councilman Harris, Councilman Haskin, Mayor Pro Tempore Howard, Supervisor Mow, Mayor Podesto, Councilman Restuccia, Mayor Rhodes, Supervisor Sieglock

NOES: None

ABSENT: Councilman Giovanetti

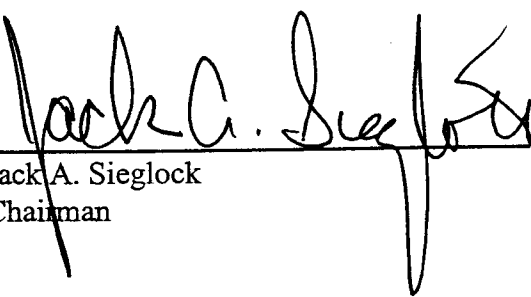
  
\_\_\_\_\_  
Jack A. Sieglock  
Chairman

TABLE A

## Amendments to FTIP: SJRTD FTA Section 5307 Projects

Project Description	Cost by Year 02/03	Cost by Year 03/04	Cost by Year 04/05	Summary of Amendments
Upgrade of antiquated financial system	Local \$200,000 \$97,534 Fed. \$800,000 \$390,136 Total \$1,000,000 \$487,640	Local \$20,000 \$66,576 Fed. \$80,000 \$266,304 Total \$100,000 \$332,880		Re-calculation of project cost between FY 02/03 and 03/04. Decreases overall project cost by \$279,480.
Costs of preventive maintenance of 109 coaches, 3 Trolleys, and 42 cut-away vehicles.	Local \$580,000 \$686,849 Fed. \$2,320,000 \$2,747,397 Total \$2,900,000 \$3,434,246	Local \$710,889 \$600,300 Fed. \$2,843,556 \$2,401,200 Total \$3,554,445 \$3,001,500	Local \$621,310 Fed. \$2,485,240 Total \$3,106,550	Re-distribution of project cost for FY 02/03 and 03/04. Includes \$648,157 of carry-over funds. Project cost decrease of \$19,699.
Costs to purchase and replace 19 age eligible 25' fixed route busses (#s 918-1936 in 04/05), (#s 1918-1925 in 02/03), (#s 1926-1936 in 04/05, at a unit cost of \$168,730 \$64,402.	Local \$0-00 \$103,043 Fed. \$0-00 \$412,173 Total \$0-00 \$515,216		Local \$641,174 \$141,684 Fed. \$2,564,696 \$566,738 Total \$1,000,000 \$708,422	Re-calculation and distribution of project cost due to inclusion of \$412,173 carryover funds. Scope was changed to re-identify busses to be replaced. Unit cost for bus purchase was changed to \$64,402. Overall project decrease of \$1,982,232.
Costs to replace 11 8 buses #s 106-110 114-115, 201 - 206 for FY 02/03, 111-115 for FY 03/04, 201-206 for FY 04/05 at \$64,402 per bus.	Local \$46,576 \$103,043 Fed. \$186,304 \$412,173 Total \$232,880 \$515,216	Local \$46,576 \$0-00 Fed. \$186,304 \$0-00 Total \$232,880 \$0-00	Local \$55,890 \$0-00 Fed. \$223,560 \$0-00 Total \$279,450 \$0-00	Re-calculating and distributing of project cost, and refinement of scope. Scope changes include 1) replacement of 8 instead of 11 buses; 2) buses identified for replacement; 3) year replacement will take place; 4) unit cost for each bus. This amendment also reflects a correction in local match funding source change from Measure K to TDA funds. Overall project decrease of \$229,994.
Overall Impact across all 11 FTIP Transit Projects	Local \$1,169,136 \$1,333,029 Fed. \$4,676,504 \$5,332,079	Local \$1,116,898 \$1,006,309 Fed. \$4,467,592 \$4,025,246	Local \$1,595,420 \$1,040,040 Fed. \$6,381,680 \$4,160,162	Decrease in local funds by \$601,378 and decrease in federal funds by \$1,565,944.
Overall Expenditure Impact	\$5,845,640 \$6,665,108	\$5,584,490 \$5,031,545	\$7,977,100 \$5,200,202	Overall decrease in project costs by \$2,167,322.

San Joaquin Council of Governments - 2002 Federal Transportation Improvement Program  
 Amendment Number 6.00

Route		Description	Program Schedule					Change Description		
Postmile	PIN	Total Escalated Cost Status	(construction costs escalated per Caltrans percentage)					Project Comments		
State/Fed ID	Fund		Triennial Element					Funding Summary (Current & Prior Years)		
AQ	Lead		02/03	03/04	04/05	05/06	06/07	07/08	Local	State
		Prior Years								
		Phase								
		PE						Cost/Scope/Sch. Change (Cost Desc.)		
		RW						***** Version 2 - 03/21/2003 ***** Re-calculation of project cost between FY 02/03 and 03/04. Decreases overall project cost by \$278,440. ***** Version 1 - 04/29/2002 *****		
		Const.								
SJC0G			487,670	332,880						
5307EMLTF										
2.01										
SJRTD - San		Total	487,670	332,880				Prior		656,440
								Current	164,110	
								Cost/Scope/Sch. Change (Cost Desc.)		
		PE						***** Version 2 - 03/21/2003 ***** Re-distribution of project cost for FY 02/03 and 03/04. Expansion of scope to include 3 Trailers and 42 cut-away vehicles. Includes \$646,157 of carry-over funds. Project cost decrease of \$18,089. ***** Version 1 - 04/29/2002 *****		
		RW								
		Const.								
SJC0G			3,434,246	3,001,500	3,106,550					
5307EMLTF										
2.01										
SJRTD - San		Total	3,434,246	3,001,500	3,106,550			Prior		7,633,837
								Current	1,908,459	
								Cost/Scope/Sch. Change (Cost Desc.)		
		PE						***** Version 2 - 03/21/2003 ***** Re-calculation and distribution of project cost due to inclusion of \$412,173 carryover funds. Scope was changed to re-identify buses to be replaced. Unit cost for bus purchase was changed to \$64,402. Overall project decrease of \$1,862,232.		
		RW								
		Const.								
SJC0G			515,216		708,422					
5307ALTF										
2.10										
SJRTD - San		Total	515,216		708,422			Prior		978,911
								Current	244,727	
								Cost/Scope/Sch. Change (Cost Desc.)		
		PE						***** Version 2 - 03/21/2003 ***** Re-calculating and distributing of project cost, and refinement of scope. Scope changes include 1) replacement of 8 instead of 11 buses; 2) buses identified for replacement; 3) year replacement will take place; 4) unit cost for each bus. This amendment also reflects a correction in local match funding source change from		
		RW								
		Const.								
SJC0G			515,216							
5307/IDA										
2.10										
SJRTD - San		Total	515,216					Prior		412,173
								Current	103,043	



## RESOLUTION SAN JOAQUIN COUNCIL OF GOVERNMENTS

R-03-31

### RESOLUTION APPROVING AMENDMENT #7 TO THE FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM

WHEREAS, the San Joaquin Council of Governments (SJCOG) is a Regional Transportation Planning Agency and a Metropolitan Planning Organization (MPO), pursuant to State and Federal designation; and

WHEREAS, the MPO is required to develop, maintain, and endorse the 2002 Federal Transportation Improvement Program (FTIP) with a three-year program of projects for federal funding assistance; and

WHEREAS, in order to maintain a current and accurate FTIP, amendments are needed periodically; and

WHEREAS, the Federal Transportation Improvement Program provides a three-year list of specific projects to move forward with federal funding; and

WHEREAS, the projects submitted in the FTIP are financially constrained and the financial plan affirms that funding is available; and

WHEREAS, in Amendment #7, Port of Stockton is using Highway Bridge Replacement and Rehabilitation funds to replace the Navy Drive Bridge and widen to a 4 lane facility; and

WHEREAS, in Amendment #7, City of Stockton is using Highway Bridge Replacement and Rehabilitation funds to replace the Davis Road Bridge over Pixley Slough and widen to a 4 lane facility; and

WHEREAS, the amendment will add the amount for the Replacement and Widening Projects \$956,000 to the 2002 FTIP; and

WHEREAS, Amendment #7 adds the programming years for the two FTIP projects identified in the table below:

**TABLE 1: PROGRAM YEAR CHANGES TO FTIP PROJECTS**

Project Name (Lead Agency)	Status	HBRR Funding Amount	Revised year for FTIP
Replacement and Widen of Navy Drive Bridge (Planning and Environmental Only) (Port of Stockton)	New Project	\$670,000	FY 2003/04
Replacement and Widen of Davis Road Bridge over Pixely Slough (Planning and Environmental Only) (City of Stockton)	New Project	\$286,000	FY 2003/04
	<b>TOTAL</b>	<b>\$956,000</b>	



WHEREAS, The projects included in the FTIP by this amendment have been demonstrated to satisfy the requirements of 40 CFR 93.118 and 93.119 without a new regional emissions analysis in accordance with the provisions of 40 CFR 93.122(e)(2)(ii). Accordingly, the Projects has/have been included in the regional emissions analysis of the Regional Transportation Plan (RTP) with design concept and scope adequately detailed to determine their contribution to the transportation plan's regional emissions at the time of the transportation plan's conformity determination, and that the design concept, scope, and implementation schedule of the projects are not significantly different from that described in the transportation plan. In addition, the funding of the projects will not delay the implementation of projects in the metropolitan transportation plan or FTIP.

WHEREAS, the Regional Transportation Plan for 2025 includes projects and policies that provide for expeditious implementation of TCMs contained in the SIP; and

WHEREAS, these amendments are consistent with the adopted RTP; and

WHEREAS, this project does not impact the conformity finding of the FTIP and RTP;

WHEREAS, SJCOG Staff has also analyzed the financial capacity of the FTIP and determined that sufficient resources will be available to accommodate these amendments.

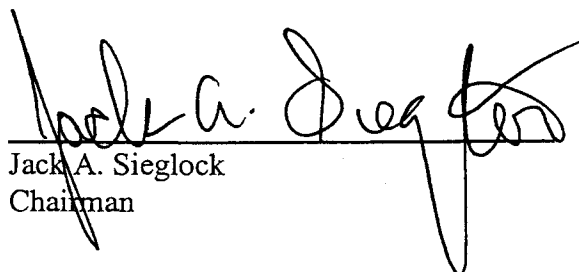
NOW, THEREFORE, BE IT RESOLVED, that SJCOG approves the Formal Amendment #7.

PASSED AND ADOPTED this 24th day of April 2003, by the following votes of the San Joaquin Council of Governments, to wit;

AYES: Mayor Bilbrey, Councilman Harris, Councilman Haskin, Mayor Pro Tempore Howard, Supervisor Mow, Mayor Podesto, Councilman Restuccia, Mayor Rhodes, Supervisor Sieglock

NOES: None

ABSENT: Councilman Giovanetti



Jack A. Sieglock  
Chairman

## San Joaquin Council of Governments - 2002 Federal Transportation Improvement Program

Amendment Number 7.00

## Safety

Route Postmile PIN State/Fed ID Fund AQ Lead	Description  Total Escalated Cost Status	Phase	Prior Years	Program Schedule (construction costs escalated per Caltrans percentage)				Change Description  Project Comments  Funding Summary (Current & Prior Years)		
				Triennial Element				Local	State	Federal
				02/03	03/04	04/05	05/06			
SJCOCG Bridge/PVT 1.19 San Joaquin	Widen Navy Drive Bridge from 2 to 4 lanes.	PE		670,000				New Project		
		RW						Version 1 - 04/03/2003		
	\$670,000	Const.						Prior		
	2002 FTIP Amend. 7	Total		670,000				Current	134,000	536,000
SJCOCG Bridge/CITY 1.19 Stockton, City of	Replace existing Davis Road Bridge over Pixley Slough with a new 4-lane bridge	PE		358,000			2,196,000	New Project		
		RW						Version 1 - 04/03/2003		
		Const.						Prior		
	\$2,554,000	Total		358,000			2,196,000	Current	670,000	1,884,000



## **RESOLUTION SAN JOAQUIN COUNCIL OF GOVERNMENTS**

**R-03-32**

### **RESOLUTION APPROVING AMENDMENT #8 TO THE FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM**

WHEREAS, the San Joaquin Council of Governments (SJCOG) is a Regional Transportation Planning Agency and a Metropolitan Planning Organization (MPO), pursuant to State and Federal designation; and

WHEREAS, the MPO is required to develop, maintain, and endorse the 2002 Federal Transportation Improvement Program (FTIP) with a three-year program of projects for federal funding assistance; and

WHEREAS, in order to maintain a current and accurate FTIP, amendments are needed periodically; and

WHEREAS, the Federal Transportation Improvement Program provides a three-year list of specific projects to move forward with federal funding; and

WHEREAS, the projects submitted in the FTIP are financially constrained and the financial plan affirms that funding is available; and

WHEREAS, in Amendment #8, City of Escalon is using Surface Transportation Program funds for road rehabilitation at Highway 120 near Elizabeth Ave. and at Escalon-Bellotta Road near Arthur Road.; and

WHEREAS, the amendment will add the amount of \$150,000 for the project to the 2002 FTIP as identified in the table below; and

	<b>Total Project Cost</b>	<b>STP Funds</b>	<b>Local Funds</b>
<u>Total Project Cost:</u>	\$170,000	\$150,000	\$20,000

WHEREAS, The projects included in the FTIP by this amendment have been demonstrated to satisfy the requirements of 40 CFR 93.118 and 93.119 without a new regional emissions analysis in accordance with the provisions of 40 CFR 93.122(e)(2)(ii). Accordingly, the Projects has/have been included in the regional emissions analysis of the Regional Transportation Plan (RTP) with design concept and scope adequately detailed to determine their contribution to the transportation plan's regional emissions at the time of the transportation plan's conformity determination, and that the design concept, scope, and implementation schedule of the projects are not significantly different from that described in the transportation plan. In addition, the funding of the projects will not delay the implementation of projects in the metropolitan transportation plan or FTIP.

WHEREAS, the Regional Transportation Plan for 2025 includes projects and policies that provide for expeditious implementation of TCMs contained in the SIP; and

WHEREAS, this amendment is consistent with the adopted RTP; and

WHEREAS, this project does not impact the conformity finding of the FTIP and RTP;

WHEREAS, SJCOG Staff has also analyzed the financial capacity of the FTIP and determined that sufficient resources will be available to accommodate these amendments.

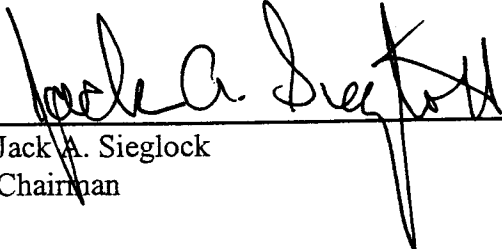
NOW, THEREFORE, BE IT RESOLVED, that SJCOG approves the Formal Amendment #8.

PASSED AND ADOPTED this 24th day of April 2003, by the following votes of the San Joaquin Council of Governments, to wit;

AYES: Mayor Bilbrey, Councilman Harris, Councilman Haskin, Mayor Pro Tempore Howard, Supervisor Mow, Mayor Podesto, Councilman Restuccia, Mayor Rhodes, Supervisor Sieglock

NOES: None

ABSENT: Councilman Giovanetti



Jack A. Sieglock  
Chairman

## San Joaquin Council of Governments - 2002 Federal Transportation Improvement Program

## Regional Surface Transportation Program

Route Postmile PIN State/Fed ID Fund AQ Lead	Description	Phase	Program Schedule (construction costs escalated per Caltrans percentage)						Change Description			
			Triennial Element						Funding Summary (Current & Prior Years)			
			Prior Years	02/03	03/04	04/05	05/06	06/07	07/08	Local	State	Federal
SJCOC  STP/CITY 1.10 Escalon, City of	Total Escalated Cost											
	Status											
	Pavement repair, sidewalk rehab/repair, curbs/gutters, & in pavement lighting @ SR-120 near Elizabeth & at Escalon-Bellota near Arthur Rd.	PE RW Const.		170,000							New Project ***** Version 1 - 04/08/2003 *****	
	\$170,000			170,000							Prior Current	20,000 150,000
	2002 FTIP Amend. 8 21200000203	Total										



## **RESOLUTION SAN JOAQUIN COUNCIL OF GOVERNMENTS**

**R-03-33**

### **RESOLUTION APPROVING AMENDMENT #9 TO THE FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM**

WHEREAS, the San Joaquin Council of Governments (SJCOG) is a Regional Transportation Planning Agency and a Metropolitan Planning Organization (MPO), pursuant to State and Federal designation; and

WHEREAS, the MPO is required to develop, maintain, and endorse the 2002 Federal Transportation Improvement Program (FTIP) with a three-year program of projects for federal funding assistance; and

WHEREAS, in order to maintain a current and accurate FTIP, amendments are needed periodically; and

WHEREAS, the Federal Transportation Improvement Program provides a three-year list of specific projects to move forward with federal funding; and

WHEREAS, the projects submitted in the FTIP are financially constrained and the financial plan affirms that funding is available; and

WHEREAS, FTIP Amendment #9 reflects the programming and related costs of four (4) FTA Section 5307 transit projects for the Tracy urban area, FTIP Identification Numbers 149, 206, 207, and 208.; and

WHEREAS, FTIP Amendment #9 reflects changes in costs of two (2) CMAQ funded transit projects for the Tracy urban area. FTIP Project Identification Number 25 reflects the inclusion of \$54,000 of FTA Section 5307 funds. FTIP project Identification Number 144 reflects a decrease in local funding of \$223,368; and

WHEREAS, The projects included in the FTIP by this amendment have been demonstrated to satisfy the requirements of 40 CFR 93.118 and 93.119 without a new regional emissions analysis in accordance with the provisions of 40 CFR 93.122(e)(2)(ii). Accordingly, the Projects has/have been included in the regional emissions analysis of the Regional Transportation Plan (RTP) with design concept and scope adequately detailed to determine their contribution to the transportation plan's regional emissions at the time of the transportation plan's conformity determination, and that the design concept, scope, and implementation schedule of the projects are not significantly different from that described in the transportation plan. In addition, the funding of the projects will not delay the implementation of projects in the metropolitan transportation plan or FTIP.

WHEREAS, the Regional Transportation Plan for 2025 includes projects and policies that provide for expeditious implementation of TCMs contained in the SIP; and

WHEREAS, this amendment is consistent with the adopted RTP; and

WHEREAS, this project does not impact the conformity finding of the FTIP and RTP;

WHEREAS, SJCOG Staff has also analyzed the financial capacity of the FTIP and determined that sufficient resources will be available to accommodate these amendments.

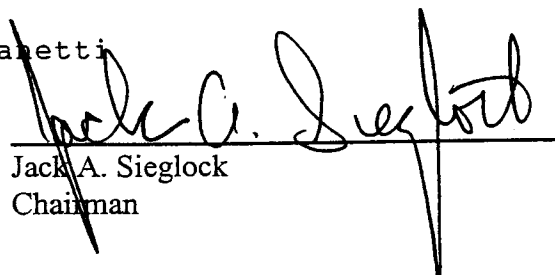
NOW, THEREFORE, BE IT RESOLVED, that SJCOG approves the Formal Amendment #9.

PASSED AND ADOPTED this 24th day of April 2003, by the following votes of the San Joaquin Council of Governments, to wit;

AYES: Mayor Bilbrey, Councilman Harris, Councilman Haskin, Mayor Pro Tempore Howard, Supervisor Mow, Mayor Podesto, Councilman Restuccia, Mayor Rhodes, Supervisor Sieglock

NOES: None

ABSENT: Councilman Giovanetti

  
\_\_\_\_\_  
Jack A. Sieglock  
Chairman

San Joaquin Council of Governments - 2002 Federal Transportation Improvement Program  
 Amendment Number 9.00

Federal Transit Administration Section 5307 Program

Federal Transit Administration Section 5307 Program				Program Schedule					Change Description					
Route Postmile PIN State/Fed ID Fund AQ Lead		Description		Phase		Prior Years		(construction costs escalated per Caltrans percentage)			Project Comments			
Total Escalated Cost		Status		Phase		Prior Years		Triennial Element			Funding Summary (Current & Prior Years)			
								02/03 03/04 04/05 05/06 06/07 07/08			Local State Federal			
SJC0G 5307A/TF 2.01 Tracy, City of	Costs associated with the delivery of Tracy's fixed route and comparable paratransit services. This includes salaries, contracting of service, equipment, etc.		PE RW Const.				950,000					Cost/Scope/Sch. Change (Cost Inct) ***** Version 2 - 04/11/2003 ***** Change in funding source due to Tracy's designation as a new small urban area. Funding source change is from FTA \$511 to FTA 5307 funding. Cost for operation of the transit service has been appropriately adjusted. ***** Version 1 - 04/24/2002 ***** Prior Current 475,000 475,000		
	\$950,000						950,000					New Project		
	2002 FTIP Amend. 9 21200000149		Total									***** Version 1 - 04/11/2003 ***** Inclusion of new project for the construction of passenger shelters.		
SJC0G 5307A/TF 2.07 Tracy, City of	Construction of 18 shelters over the next 3 years. Six shelters every year. Locations will be based on availability of right-of-way, ridership potential, and compatibility with adjacent land use.		PE RW Const.				100,000		100,000	100,000		Prior Current 60,000 240,000		
	\$300,000						100,000		100,000	100,000		New Project		
	2002 FTIP Amend. 9 21200000206		Total									***** Version 1 - 04/11/2003 ***** New project to recognize the need for bus turnouts. Locations include the new Civic Center, which will include the Senior Center and Tracy Blvd. In front of the Sutter Tracy Hospital.		
SJC0G 5307A/TF 2.07 Tracy, City of	Street facility improvement for bus turnouts to improve traffic flow, decrease emissions, and operational/passenger safety.		PE RW Const.				340,000					Prior Current 100,000 240,000		
	\$340,000						340,000					New Project		
	2002 FTIP Amend. 9 21200000207		Total									***** Version 1 - 04/11/2003 ***** New project to update Short-Range Transit Plan. This is needed so to new designation as a new urban area and in response to the growth in population the area has experienced. Analysis will include service to the ACE train, new and improved routes, extension of service hours, integration of the Multi-Modal		
SJC0G 5307A/TF 2.01 Tracy, City of	Costs to support transit planning efforts to update the City of Tracy Short-Range Transit Analysis and Action Plan.		PE RW Const.				60,000					Prior Current 12,000 48,000		
	\$60,000						60,000					New Project		
	2002 FTIP Amend. 9 21200000208		Total									***** Version 1 - 04/11/2003 ***** New project to update Short-Range Transit Plan. This is needed so to new designation as a new urban area and in response to the growth in population the area has experienced. Analysis will include service to the ACE train, new and improved routes, extension of service hours, integration of the Multi-Modal		



**San Joaquin Council of Governments - 2002 Federal Transportation Improvement Program  
Congestion Mitigation and Air Quality Program (Transit Projects)**

Amendment Number 9.00

Route Postmile PIN State/Fed ID Fund AQ Lead	Description	Phase	Prior Years	Program Schedule (construction costs escalated per Caltrans percentage)				Change Description		
				Triennial Element				Funding Summary (Current & Prior Years)		
				02/03	03/04	04/05	05/06	06/07	07/08	Local      State      Federal
SJ044	Acquisition of six CNG fueled buses for local service.	PE RW Const.		750,000						
CMAQ/CITY630 2.05 Tracy, City of	\$750,000 2002 FTIP Amend. 9    21200000025	Total		750,000						Prior      Current      150,000      600,000
SJCOG	Construction of CNG Fueling Facility for Tracy Transit.	PE RW Const.		652,632						
CMAQ/ITF 2.06 Tracy, City of	\$652,632 2002 FTIP Amend. 9    21200000144	Total		652,632						Cost/Scope/Sch. Change (Cost Inct) ***** Version 3 - 04/15/2003 ***** Amendment involves the inclusion of \$54,000 of FTA Section 5307 funding for the purchase of 6 CNG buses to replace the existing fleet. ***** Version 2 - 04/22/2002 ***** This is a CMAQ project. Prior      Current      150,000      600,000 Cost/Scope/Sch. Change ***** Version 2 - 04/15/2003 ***** Amendment involves a decrease in the local funding from \$398,000 to \$172,832. Total decrease of \$225,368. ***** Version 1 - 04/18/2002 ***** Prior      Current      172,832      480,000

## **STAFF REPORT**

**SUBJECT:** Federal Transportation Improvement  
Program Amendments #6, #7, #8 and #9

**RECOMMENDED  
ACTION:** Motion to (1) Approve Amendments to the  
Federal Plan and (2) Adopt Resolutions  
# R-03-30, R-03-31, R-03-32, and R-03-33  
That Document Board Action on the  
Amendments.

### **DISCUSSION:**

#### **Overview**

The purpose of this staff report is to amend the 2002 Federal Transportation Improvement Program. The FTIP provides a three-year list of specific projects to move forward with federal funding. Any scope, cost, or schedule changes to projects must be reflected in the plan as amendments. This staff reports seeks approval of the following changes to the 2002 FTIP:

FTIP Amendment #6: Amendment to Federal 5307 funding programmed for SJRTD projects

FTIP Amendment #7: Amendments to the Highway Bridge Rehabilitation and Replacement Program

FTIP Amendment #8: Amendment to Allocate Surface Transportation Funding to the City of Escalon

FTIP Amendment #9: Amendment to Federal 5307 funding programmed for City of Tracy and Inclusion of CMAQ funded projects

## **FTIP Amendment # 6**

### **Programming and Redistribution of existing Federal 5307 funding to four SJRTD Projects programmed in the FTIP along with Scope Changes to two of the four SJRTD Projects.**

Due to unknown associated with the Federal Transit Administration (FTA) Section 5307 apportionments, the FTA requested that SJCOG program the transit projects for the City of Tracy based on the historic FTA Section 5311 funding apportionments. In March of 2003, the final FTA Section 5307 funding apportionments were released. As a new designated urban area, Tracy is eligible to receive \$1,038,436 of federal funds to support public transit beginning fiscal year 02/03. This represents an overall increase in funding of \$780,000

The attached Amendment #6 represents the programming and redistribution of the existing funds to four (4) of the eleven (11) SJRTD projects in the SJCOG Board adopted FTIP. In addition, it encompasses changes to the scope of two (2) projects (e.g. unit cost for bus purchase, buses to be replaced, project delivery year). Details regarding the specific changes are reflected in the attached Table A.

**Fiscal Impact:** The amount allocated to San Joaquin County in Federal 5307 funding is increased by \$641,234 along with a carryover of \$1,060,330 in additional 5307 funding.

## **FTIP Amendment #7**

### **Utilization of Highway Bridge Replacement and Rehabilitation (HBRR) funding to replace current facilities near the Port of Stockton.**

The Port of Stockton currently has one access point across the Navy Drive Bridge. Currently this facility is a 2 lane facility that is not adequate for the amount of forecasted traffic or for the current Port activities. The City of Stockton is replacing the Davis Rd Bridge over Pixley Slough.

The Port of Stockton and the City of Stockton have proposed to use Highway Bridge Replacement and Rehabilitation (HBRR) funding to replace the current facilities. These projects fall under the category of Safety and Rehabilitation Projects in the 2001 Regional Transportation plan.

The Davis Road Bridge construction funding will take place outside of the triennial element, but will still be reflected in this staff report. This amendment only changes the scope to add 2 additional projects reflecting a fiscal impact of \$8,440,000 for this FTIP period.

### **Navy Drive Bridge Improvement Project**

Total Project Cost:     \$670,000 Total             \$536,000 HBRR             \$134,000 Local

#### **Project Description:**

Widening of the current Navy Drive Bridge from 2 lanes to 4 lanes. PE only.

### **Davis Road Bridge Replacement or Widening over Pixley Slough Project**

Total Project Cost:     \$2,554,000 Total             \$1,884,000 HBRR             \$670,000 Local

Project Cost for 2002 FTIP:  
                                 \$358,000                     \$286,000 HBRR                     \$72,000 Local

#### **Project Description:**

Replace existing Davis Road Bridge over Pixley Slough with a new 4-lane bridge.

**Fiscal Impact:** The fiscal impact associated with the placement of the two additional projects in the Highway Bridge Replacement and Rehabilitation Program is \$956,000 in Preliminary Engineering Funds from H.B.R.R. Program administered by Caltrans.

### **FTIP Amendment #8**

#### **Allocation of Surface Transportation Program (STP) funding to the City of Escalon for Fiscal Year 03/04.**

The SJCOG Board allocated \$150,000 to the City of Escalon in STP funds for pavement repair; The City is proposing to use it on sidewalk rehabilitation and repair, and curb, gutter and in pavement lighting installation at Highway 120 near Elizabeth Avenue and at Escalon-Bellotta Road near Arthur Road.

Total Project Cost:     \$170,000 Total             \$150,000 in STP             \$20,000 Local

**Fiscal Impact:** Allocation of \$150,000 in STP funding to the City of Escalon for the above mentioned project.

### **FTIP Amendment #9**

**Programming Federal 5307 funding for transit operations, passenger amenities, and planning for the Tracy urban area. Along with Inclusion of two CMAQ funded projects for the City of Tracy.**

Due to unknowns associated with the Transit Administration (FTA) Section 5307 apportionments, the FTA requested that SJCOG program the transit projects for the City of Tracy based on the historic FTA Section 5311 funding apportionments. In March of 2003, the final FTA Section 5307 funding apportionments were released. As a new designated urban area, Tracy is eligible to receive \$1,038,436 of federal funds to support public transit beginning fiscal year 02/03. This represents an overall increase in funding of \$780,000 over the previous FTA Section 5311 funding.

The attached Amendment Number 9 represents the programming of \$897,000 of FTA Section 5307 funds for transit operations, passenger amenities, and planning for the Tracy urban area. All non-programmed funds will roll over to the next fiscal year. In addition, this amendment includes project cost changes to the following two (2) projects funded by Congestion Mitigation and Air Quality (CMAQ) program funds:

- 1) Purchase of six (6) Compressed Natural Gas (CNG) busses to replace the existing fleet.
- 2) Establish a CNG fueling station.

**Fiscal Impact:** The amount allocated to the City of Tracy in Federal 5307 funding increased by \$897,000. Tracy CMAQ transit project for the CNG bus purchase includes \$54,000 of FTA Section 5307 funding. Tracy CMAQ transit project for the CNG fueling station involves a reduction in local funds from \$396,000 to \$172,632.

#### **SJCOG staff findings on FTIP Amendments**

SJCOG staff has reviewed these amendments for compliance with rules related to FTIP amendments. SJCOG finds these amendments:

- Conform to the State Implementation Plan for Air Quality under the Environmental Protection Agency (EPA) Conformity Rule.
- Are consistent with the Regional Transportation Plan.
- Do not trigger any changes to the conformity analysis.
- Are financially constrained.

**Recommendation:** (1) Approve amendments to the federal plan.

(2) Adopt resolution that documents Board action on the amendment.

Prepared by: Sarkes Khachek  
Regional Planner

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